

Name: Peter carney, Mary Carney, Maeve Carney, Niall Carney, Michael Carney, Aidan
Cunnigham, Mairead Felton, Brid Sarazin, _____
Address: _____ Kilbride, Mayo Abbey, Claremoirris, Co Mayo

An Coimisiun Pleanála
64 Marlborough Street
Dublin 1
D01 V902

Re: Observation on the proposed Cloonbaul 110 kV substation and grid connection

ACP Case: VA16.324429 | Applicant: Cunlaghfadda Green Energy Limited

Dear Sir/Madam,

My observation concerns the continuous operational noise that can arise from a 110 kV substation.

Transformers and associated electrical equipment can produce tonal humming that is more noticeable at night when rural background levels are low. The assessment should address tonal corrections, weather conditions, low-frequency characteristics and the cumulative operation of the substation, proposed BESS and any wind farm equipment.

Residents should not have to rely on complaints and compliance testing after construction. The Commission must be satisfied now that quiet night-time amenity will be protected for the lifetime of the development; remaining uncertainty should weigh against permission.

Yours faithfully,

Peter carney, Mary Carney,

Maeve Carney,

Niall Carney,

Michael Carney,

Aidan Cunnigham,

Mairead Felton,

Brid Sarazin